

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources
Department
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-144
Revised June 6, 2013

For temporary pits, below-grade tanks, and multi-well fluid management pits, submit to the appropriate NMOCD District Office.
For permanent pits submit to the Santa Fe Environmental Bureau office and provide a copy to the appropriate NMOCD District Office.

Pit, Below-Grade Tank, or

12262 Proposed Alternative Method Permit or Closure Plan Application

Type of action: Below grade tank registration
45-24269 Permit of a pit or proposed alternative method
 Closure of a pit, below-grade tank, or proposed alternative method
 Modification to an existing permit/or registration
 Closure plan only submitted for an existing permitted or non-permitted pit, below-grade tank, or proposed alternative method

RCVD OCT 8 '14
OIL CONS. DIV.
DIST. 3

Instructions: Please submit one application (Form C-144) per individual pit, below-grade tank or alternative request

Please be advised that approval of this request does not relieve the operator of liability should operations result in pollution of surface water, ground water or the environment. Nor does approval relieve the operator of its responsibility to comply with any other applicable governmental authority's rules, regulations or ordinances.

1.
Operator: XTO Energy, Inc. OGRID #: 5380
Address: 382 Road 3100, Aztec, New Mexico 87410
Facility or well name: Federal 32 # 41
API Number: 30-045-24269 OCD Permit Number:
U/L or Qtr/Qtr A Section 32 Township 27N Range 11W County: San Juan
Center of Proposed Design: Latitude 36.5358 Longitude -108.02183 NAD: 1927 1983
Surface Owner: Federal State Private Tribal Trust or Indian Allotment

2.
 Pit: Subsection F, G or J of 19.15.17.11 NMAC
Temporary: Drilling Workover
 Permanent Emergency Cavitation P&A Multi-Well Fluid Management Low Chloride Drilling Fluid yes no
 Lined Unlined Liner type: Thickness _____ mil LLDPE HDPE PVC Other _____
 String-Reinforced
Liner Seams: Welded Factory Other _____ Volume: _____ bbl Dimensions: L _____ x W _____ x D _____

3.
 Below-grade tank: Subsection I of 19.15.17.11 NMAC
Volume: 45 bbl Type of fluid: Produced Water
Tank Construction material: Steel
 Secondary containment with leak detection Visible sidewalls, liner, 6-inch lift and automatic overflow shut-off
 Visible sidewalls and liner Visible sidewalls only Other Visible sidewalls, vaulted, automatic high-level shut off, no liner
Liner type: Thickness _____ mil HDPE PVC Other _____

4.
 Alternative Method:
Submittal of an exception request is required. Exceptions must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

5.
Fencing: Subsection D of 19.15.17.11 NMAC (Applies to permanent pits, temporary pits, and below-grade tanks)
 Chain link, six feet in height, two strands of barbed wire at top (Required if located within 1000 feet of a permanent residence, school, hospital, institution or church)
 Four foot height, four strands of barbed wire evenly spaced between one and four feet
 Alternate. Please specify: Four foot high, steel mesh field fence (hogwire) with pipe top rail

6.

Netting: Subsection E of 19.15.17.11 NMAC (*Applies to permanent pits and permanent open top tanks*)

- Screen Netting Other: Expanded metal or solid vaulted top
- Monthly inspections (If netting or screening is not physically feasible)

7.

Signs: Subsection C of 19.15.17.11 NMAC

- 12"x 24", 2" lettering, providing Operator's name, site location, and emergency telephone numbers
- Signed in compliance with 19.15.16.8 NMAC

8.

Variations and Exceptions:

Justifications and/or demonstrations of equivalency are required. Please refer to 19.15.17 NMAC for guidance.

Please check a box if one or more of the following is requested, if not leave blank:

- Variance(s): Requests must be submitted to the appropriate division district for consideration of approval.
- Exception(s): Requests must be submitted to the Santa Fe Environmental Bureau office for consideration of approval.

9.

Siting Criteria (regarding permitting): 19.15.17.10 NMAC

Instructions: *The applicant must demonstrate compliance for each siting criteria below in the application. Recommendations of acceptable source material are provided below. Siting criteria does not apply to drying pads or above-grade tanks.*

General siting

Ground water is less than 25 feet below the bottom of a low chloride temporary pit or below-grade tank.

- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells

- Yes No
- NA

Ground water is less than 50 feet below the bottom of a Temporary pit, permanent pit, or Multi-Well Fluid Management pit.

- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells

- Yes No
- NA

Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to NMSA 1978, Section 3-27-3, as amended. **(Does not apply to below grade tanks)**

- Written confirmation or verification from the municipality; Written approval obtained from the municipality

- Yes No

Within the area overlying a subsurface mine. **(Does not apply to below grade tanks)**

- Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division

- Yes No

Within an unstable area. **(Does not apply to below grade tanks)**

- Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map

- Yes No

Within a 100-year floodplain. **(Does not apply to below grade tanks)**

- FEMA map

- Yes No

Below Grade Tanks

Within 100 feet of a continuously flowing watercourse, significant watercourse, lake bed, sinkhole, wetland or playa lake (measured from the ordinary high-water mark).

- Topographic map; Visual inspection (certification) of the proposed site

- Yes No

Within 200 horizontal feet of a spring or a fresh water well used for public or livestock consumption;.

- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site

- Yes No

Temporary Pit using Low Chloride Drilling Fluid (maximum chloride content 15,000 mg/liter)

Within 100 feet of a continuously flowing watercourse, or any other significant watercourse or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark). (Applies to low chloride temporary pits.)

- Topographic map; Visual inspection (certification) of the proposed site

- Yes No

Within 300 feet from a occupied permanent residence, school, hospital, institution, or church in existence at the time of initial application.

- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image

- Yes No

Within 200 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 300feet of any other fresh water well or spring, in existence at the time of the initial application.

- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site

- Yes No

Within 100 feet of a wetland.

- US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site

Yes No

Temporary Pit Non-low chloride drilling fluid

Within 300 feet of a continuously flowing watercourse, or any other significant watercourse, or within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).

- Topographic map; Visual inspection (certification) of the proposed site

Yes No

Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.

- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image

Yes No

Within 500 horizontal feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or 1000 feet of any other fresh water well or spring, in the existence at the time of the initial application;

- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site

Yes No

Within 300 feet of a wetland.

- US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site

Yes No

Permanent Pit or Multi-Well Fluid Management Pit

Within 300 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, or lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).

- Topographic map; Visual inspection (certification) of the proposed site

Yes No

Within 1000 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.

- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image

Yes No

Within 500 horizontal feet of a spring or a fresh water well used for domestic or stock watering purposes, in existence at the time of initial application.

- NM Office of the State Engineer - iWATERS database search; Visual inspection (certification) of the proposed site

Yes No

Within 500 feet of a wetland.

- US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site

Yes No

10.

Temporary Pits, Emergency Pits, and Below-grade Tanks Permit Application Attachment Checklist: Subsection B of 19.15.17.9 NMAC

Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.

- Hydrogeologic Report (Below-grade Tanks) - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC
- Hydrogeologic Data (Temporary and Emergency Pits) - based upon the requirements of Paragraph (2) of Subsection B of 19.15.17.9 NMAC
- Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
- Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
- Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
- Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC

Previously Approved Design (attach copy of design) API Number: _____ or Permit Number: _____

11.

Multi-Well Fluid Management Pit Checklist: Subsection B of 19.15.17.9 NMAC

Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.

- Design Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
- Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
- A List of wells with approved application for permit to drill associated with the pit.
- Closure Plan (Please complete Boxes 14 through 18, if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC
- Hydrogeologic Data - based upon the requirements of Paragraph (4) of Subsection B of 19.15.17.9 NMAC
- Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC

Previously Approved Design (attach copy of design) API Number: _____ or Permit Number: _____

12.

Permanent Pits Permit Application Checklist: Subsection B of 19.15.17.9 NMAC

Instructions: Each of the following items must be attached to the application. Please indicate, by a check mark in the box, that the documents are attached.

- Hydrogeologic Report - based upon the requirements of Paragraph (1) of Subsection B of 19.15.17.9 NMAC
- Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
- Climatological Factors Assessment
- Certified Engineering Design Plans - based upon the appropriate requirements of 19.15.17.11 NMAC
- Dike Protection and Structural Integrity Design - based upon the appropriate requirements of 19.15.17.11 NMAC
- Leak Detection Design - based upon the appropriate requirements of 19.15.17.11 NMAC
- Liner Specifications and Compatibility Assessment - based upon the appropriate requirements of 19.15.17.11 NMAC
- Quality Control/Quality Assurance Construction and Installation Plan
- Operating and Maintenance Plan - based upon the appropriate requirements of 19.15.17.12 NMAC
- Freeboard and Overtopping Prevention Plan - based upon the appropriate requirements of 19.15.17.11 NMAC
- Nuisance or Hazardous Odors, including H₂S, Prevention Plan
- Emergency Response Plan
- Oil Field Waste Stream Characterization
- Monitoring and Inspection Plan
- Erosion Control Plan
- Closure Plan - based upon the appropriate requirements of Subsection C of 19.15.17.9 NMAC and 19.15.17.13 NMAC

13.

Proposed Closure: 19.15.17.13 NMAC

Instructions: Please complete the applicable boxes, Boxes 14 through 18, in regards to the proposed closure plan.

- Type: Drilling Workover Emergency Cavitation P&A Permanent Pit Below-grade Tank Multi-well Fluid Management Pit
 Alternative
- Proposed Closure Method: Waste Excavation and Removal
 Waste Removal (Closed-loop systems only)
 On-site Closure Method (Only for temporary pits and closed-loop systems)
 In-place Burial On-site Trench Burial
 Alternative Closure Method

14.

Waste Excavation and Removal Closure Plan Checklist: (19.15.17.13 NMAC) **Instructions:** Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached.

- Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC
- Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of Subsection C of 19.15.17.13 NMAC
- Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings)
- Soil Backfill and Cover Design Specifications - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
- Re-vegetation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
- Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC

15.

Siting Criteria (regarding on-site closure methods only): 19.15.17.10 NMAC

Instructions: Each siting criteria requires a demonstration of compliance in the closure plan. Recommendations of acceptable source material are provided below. Requests regarding changes to certain siting criteria require justifications and/or demonstrations of equivalency. Please refer to 19.15.17.10 NMAC for guidance.

- | | |
|---|---|
| Ground water is less than 25 feet below the bottom of the buried waste.
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells | <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> NA |
| Ground water is between 25-50 feet below the bottom of the buried waste
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells | <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> NA |
| Ground water is more than 100 feet below the bottom of the buried waste.
- NM Office of the State Engineer - iWATERS database search; USGS; Data obtained from nearby wells | <input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> NA |
| Within 100 feet of a continuously flowing watercourse, or 200 feet of any other significant watercourse, lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark).
- Topographic map; Visual inspection (certification) of the proposed site | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Within 300 feet from a permanent residence, school, hospital, institution, or church in existence at the time of initial application.
- Visual inspection (certification) of the proposed site; Aerial photo; Satellite image | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Within 300 horizontal feet of a private, domestic fresh water well or spring used for domestic or stock watering purposes, in existence at the time of initial application.
- NM Office of the State Engineer - iWATERS database; Visual inspection (certification) of the proposed site | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Written confirmation or verification from the municipality; Written approval obtained from the municipality | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Within 300 feet of a wetland.
US Fish and Wildlife Wetland Identification map; Topographic map; Visual inspection (certification) of the proposed site | <input type="checkbox"/> Yes <input type="checkbox"/> No |
| Within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance | <input type="checkbox"/> Yes <input type="checkbox"/> No |

adopted pursuant to NMSA 1978, Section 3-27-3, as amended. - Written confirmation or verification from the municipality; Written approval obtained from the municipality	<input type="checkbox"/> Yes <input type="checkbox"/> No
Within the area overlying a subsurface mine. - Written confirmation or verification or map from the NM EMNRD-Mining and Mineral Division	<input type="checkbox"/> Yes <input type="checkbox"/> No
Within an unstable area. - Engineering measures incorporated into the design; NM Bureau of Geology & Mineral Resources; USGS; NM Geological Society; Topographic map	<input type="checkbox"/> Yes <input type="checkbox"/> No
Within a 100-year floodplain. - FEMA map	<input type="checkbox"/> Yes <input type="checkbox"/> No

16. **On-Site Closure Plan Checklist:** (19.15.17.13 NMAC) *Instructions: Each of the following items must be attached to the closure plan. Please indicate, by a check mark in the box, that the documents are attached.*

- Siting Criteria Compliance Demonstrations - based upon the appropriate requirements of 19.15.17.10 NMAC
- Proof of Surface Owner Notice - based upon the appropriate requirements of Subsection E of 19.15.17.13 NMAC
- Construction/Design Plan of Burial Trench (if applicable) based upon the appropriate requirements of Subsection K of 19.15.17.11 NMAC
- Construction/Design Plan of Temporary Pit (for in-place burial of a drying pad) - based upon the appropriate requirements of 19.15.17.11 NMAC
- Protocols and Procedures - based upon the appropriate requirements of 19.15.17.13 NMAC
- Confirmation Sampling Plan (if applicable) - based upon the appropriate requirements of 19.15.17.13 NMAC
- Waste Material Sampling Plan - based upon the appropriate requirements of 19.15.17.13 NMAC
- Disposal Facility Name and Permit Number (for liquids, drilling fluids and drill cuttings or in case on-site closure standards cannot be achieved)
- Soil Cover Design - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
- Re-vegetation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC
- Site Reclamation Plan - based upon the appropriate requirements of Subsection H of 19.15.17.13 NMAC

17. **Operator Application Certification:**

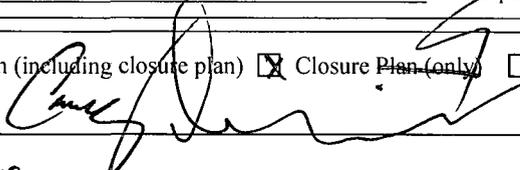
I hereby certify that the information submitted with this application is true, accurate and complete to the best of my knowledge and belief.

Name (Print): _____ Title: _____

Signature: _____ Date: _____

e-mail address: _____ Telephone: _____

18. **OCD Approval:** Permit Application (including closure plan) Closure Plan (only) OCD Conditions (see attachment)

OCD Representative Signature:  Approval Date: 9/10/24/14

Title: Environmental Spec. OCD Permit Number: _____

19. **Closure Report (required within 60 days of closure completion):** 19.15.17.13 NMAC

Instructions: Operators are required to obtain an approved closure plan prior to implementing any closure activities and submitting the closure report. The closure report is required to be submitted to the division within 60 days of the completion of the closure activities. Please do not complete this section of the form until an approved closure plan has been obtained and the closure activities have been completed.

Closure Completion Date: 8-14-2014

20. **Closure Method:**

Waste Excavation and Removal On-Site Closure Method Alternative Closure Method Waste Removal (Closed-loop systems only)

If different from approved plan, please explain.

21. **Closure Report Attachment Checklist:** *Instructions: Each of the following items must be attached to the closure report. Please indicate, by a check mark in the box, that the documents are attached.*

- Proof of Closure Notice (surface owner and division)
- Proof of Deed Notice (required for on-site closure for private land only)
- Plot Plan (for on-site closures and temporary pits)
- Confirmation Sampling Analytical Results (if applicable)
- Waste Material Sampling Analytical Results (required for on-site closure)
- Disposal Facility Name and Permit Number
- Soil Backfilling and Cover Installation
- Re-vegetation Application Rates and Seeding Technique
- Site Reclamation (Photo Documentation)

On-site Closure Location: Latitude _____ Longitude _____ NAD: 1927 1983

22.

Operator Closure Certification:

I hereby certify that the information and attachments submitted with this closure report is true, accurate and complete to the best of my knowledge and belief. I also certify that the closure complies with all applicable closure requirements and conditions specified in the approved closure plan.

Name (Print): Kurt Hoekstra Title: EHS Coordinator

Signature:  Date: 10-7-14

e-mail address: Kurt_Hoekstra@xtoenergy.com Telephone: 505-333-3100

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State of New Mexico
Energy Minerals and Natural Resources
Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-141
Revised August 8, 2011

Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR Initial Report Final Report

Name of Company: XTO Energy, Inc.	Contact: Kurt Hoekstra	
Address: 382 Road 3100, Aztec, New Mexico 87410	Telephone No.: (505) 333-3100	
Facility Name: Federal 32 # 41	Facility Type: Gas Well (West Kutz, P.C.)	
Surface Owner: Federal	Mineral Owner	API No.: 30-045-24269

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
A	32	27N	11W	1070	FNL	1070	FEL	San Juan

Latitude 36.5358 Longitude -108.02183

NATURE OF RELEASE

Type of Release: Produced Water	Volume of Release: Unknown	Volume Recovered: None
Source of Release: Below Grade Tank	Date and Hour of Occurrence: Unknown	Date and Hour of Discovery: 7-24-2014
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.* The below grade tank was removed at the Federal 32 # 41 well site due to P & A of the location. The soil beneath the BGT was sampled for TPH via USEPA Method 8015 and 418.1, for BTEX via USEPA Method 8021, and for total chlorides. The sample returned results below the 'Pit Rule' spill confirmation standards for benzene, total BTEX, and chlorides, but above the TPH Standard of 100 ppm at 112 ppm via USEPA Method 418.1, confirming that a release has occurred at this location. The site was then ranked according to the NMOCD Guidelines for the Remediation of Leaks, Spills and Releases. The site was ranked a 0 due to an estimated depth to groundwater of more than 100 feet, distance to a water well greater than 1000 feet, and distance to surface water greater than 1000 feet. This set the closure standard to 5000 ppm TPH, 10 ppm benzene, and 50 ppm total BTEX.

Describe Area Affected and Cleanup Action Taken.* Based on TPH results of 112 ppm via USEPA Method 418.1 a release has been confirmed at this location.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: 		OIL CONSERVATION DIVISION	
		Approved by Environmental Specialist:	
Printed Name: Kurt Hoekstra		Approval Date:	Expiration Date:
Title: EHS Coordinator		Conditions of Approval:	
E-mail Address: Kurt.Hoekstra@xtoenergy.com			
Date: 10-7-14 Phone: 505-333-3100		Attached <input type="checkbox"/>	

* Attach Additional Sheets If Necessary



12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

Kurt Hoekstra
XTO Energy - San Juan Division
382 County Road 3100
Aztec, NM 87410

Report Summary

Friday July 25, 2014

Report Number: L711829

Samples Received: 07/24/14

Client Project: 30-045-24269

Description: Federal 32 #41

The analytical results in this report are based upon information supplied by you, the client, and are for your exclusive use. If you have any questions regarding this data package, please do not hesitate to call.

Entire Report Reviewed By:

Daphne Richards, ESC Representative

Laboratory Certification Numbers

A2LA - 1461-01, AIHA - 100789, AL - 40660, CA - 01157CA, CT - PH-0197,
FL - E87487, GA - 923, IN - C-TN-01, KY - 90010, KYUST - 0016,
NC - ENV375/DW21704/BIO041, ND - R-140, NJ - TN002, NJ NELAP - TN002,
SC - 84004, TN - 2006, VA - 460132, WV - 233, AZ - 0612,
MN - 047-999-395, NY - 11742, WI - 998093910, NV - TN000032011-1,
TX - T104704245-11-3, OK - 9915, PA - 68-02979, IA Lab #364, EPA - TN002

Accreditation is only applicable to the test methods specified on each scope of accreditation held by ESC Lab Sciences.

This report may not be reproduced, except in full, without written approval from ESC Lab Sciences. Where applicable, sampling conducted by ESC is performed per guidance provided in laboratory standard operating procedures: 060302, 060303, and 060304.



YOUR LAB OF CHOICE

12065 Lebanon Rd.
 Mt. Juliet, TN 37122
 (615) 758-5858
 1-800-767-5859
 Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

REPORT OF ANALYSIS

Kurt Hoekstra
 XTO Energy - San Juan Division
 382 County Road 3100
 Aztec, NM 87410

July 25, 2014

Date Received : July 24, 2014
 Description : Federal 32 #41
 Sample ID : FARKH-072214-1320
 Collected By : Kurt Hoekstra
 Collection Date : 07/22/14 13:20

ESC Sample # : L711829-01

Site ID : FEDERAL 32 #41

Project # : 30-045-24269

Parameter	Dry Result	Det. Limit	Units	Method	Date	Dil.
Chloride	79.	10.	mg/kg	9056MOD	07/24/14	1
Total Solids	98.9		%	2540 G-2011	07/25/14	1
Benzene	BDL	0.0025	mg/kg	8021/8015	07/25/14	5
Toluene	BDL	0.025	mg/kg	8021/8015	07/25/14	5
Ethylbenzene	BDL	0.0025	mg/kg	8021/8015	07/25/14	5
Total Xylene	BDL	0.0076	mg/kg	8021/8015	07/25/14	5
TPH (GC/FID) Low Fraction	BDL	0.50	mg/kg	GRO	07/25/14	5
Surrogate Recovery-%						
a,a,a-Trifluorotoluene(FID)	98.5		% Rec.	8021/8015	07/25/14	5
a,a,a-Trifluorotoluene(PID)	103.		% Rec.	8021/8015	07/25/14	5
TPH (GC/FID) High Fraction	10.	4.0	mg/kg	3546/DRO	07/24/14	1
Surrogate recovery(%)						
o-Terphenyl	73.8		% Rec.	3546/DRO	07/24/14	1

Results listed are dry weight basis.

BDL - Below Detection Limit

Det. Limit - Practical Quantitation Limit(PQL)

Note:

This report shall not be reproduced, except in full, without the written approval from ESC.

The reported analytical results relate only to the sample submitted

Reported: 07/25/14 14:21 Printed: 07/25/14 14:21

Summary of Remarks For Samples Printed
07/25/14 at 14:21:47

TSR Signing Reports: 288
R2 - Rush: Next Day

Domestic Water Well Sampling-see L609759 Lobato for tests EDD's on ALL projects email James,
Kurt and Logan all reports

Sample: L711829-01 Account: XTORNM Received: 07/24/14 09:00 Due Date: 07/25/14 00:00 RPT Date: 07/25/14 14:21



YOUR LAB OF CHOICE

XTO Energy - San Juan Division
Kurt Hoekstra
382 County Road 3100

Aztec, NM 87410

Quality Assurance Report
Level II

L711829

12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

July 25, 2014

Analyte	Result	Laboratory Blank		Limit	Batch	Date Analyzed
		Units	% Rec			
TPH (GC/FID) High Fraction o-Terphenyl	< 4	mg/kg			WG733243	07/24/14 17:57
		% Rec.	75.30	50-150	WG733243	07/24/14 17:57
Chloride	< 10	mg/kg			WG733577	07/24/14 17:31
Total Solids	< .1	%			WG733570	07/25/14 08:05
Benzene	< .0005	mg/kg			WG733614	07/25/14 02:12
Ethylbenzene	< .0005	mg/kg			WG733614	07/25/14 02:12
Toluene	< .005	mg/kg			WG733614	07/25/14 02:12
TPH (GC/FID) Low Fraction	< .1	mg/kg			WG733614	07/25/14 02:12
Total Xylene	< .0015	mg/kg			WG733614	07/25/14 02:12
a,a,a-Trifluorotoluene (FID)		% Rec.	99.60	59-128	WG733614	07/25/14 02:12
a,a,a-Trifluorotoluene (PID)		% Rec.	104.0	54-144	WG733614	07/25/14 02:12

Analyte	Units	Result	Duplicate		Limit	Ref Samp	Batch
			Duplicate	RPD			
Chloride	mg/kg	69.0	72.3	5.00	20	L711695-01	WG733577
Total Solids	%	77.8	76.6	1.64	5	L711598-06	WG733570

Analyte	Units	Laboratory Control Sample		% Rec	Limit	Batch
		Known Val	Result			
TPH (GC/FID) High Fraction o-Terphenyl	mg/kg	60	43.3	72.2 64.10	50-150 50-150	WG733243 WG733243
Chloride	mg/kg	200	210.	105.	80-120	WG733577
Total Solids	%	50	50.0	100.	85-115	WG733570
Benzene	mg/kg	.05	0.0508	102.	70-130	WG733614
Ethylbenzene	mg/kg	.05	0.0517	103.	70-130	WG733614
Toluene	mg/kg	.05	0.0513	103.	70-130	WG733614
Total Xylene	mg/kg	.15	0.157	104.	70-130	WG733614
a,a,a-Trifluorotoluene (PID)				103.0	54-144	WG733614
TPH (GC/FID) Low Fraction	mg/kg	5.5	5.40	98.2	63.5-137	WG733614
a,a,a-Trifluorotoluene (FID)				100.0	59-128	WG733614

Analyte	Units	Result	Laboratory Control Sample Duplicate		Limit	RPD	Limit	Batch
			Ref	%Rec				
TPH (GC/FID) High Fraction o-Terphenyl	mg/kg	43.9	43.3	73.0 62.30	50-150 50-150	1.34	20	WG733243 WG733243
Chloride	mg/kg	210.	210.	105.	80-120	0.0	20	WG733577
Benzene	mg/kg	0.0515	0.0508	103.	70-130	1.31	20	WG733614
Ethylbenzene	mg/kg	0.0515	0.0517	103.	70-130	0.240	20	WG733614

* Performance of this Analyte is outside of established criteria.
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'



YOUR LAB OF CHOICE

12065 Lebanon Rd.
Mt. Juliet, TN 37122
(615) 758-5858
1-800-767-5859
Fax (615) 758-5859

Tax I.D. 62-0814289

Est. 1970

XTO Energy - San Juan Division
Kurt Hoekstra
382 County Road 3100

Quality Assurance Report
Level II

Aztec, NM 87410

July 25, 2014

L711829

Analyte	Units	Laboratory Control Sample Duplicate			Limit	RPD	Limit	Batch
		Result	Ref	%Rec				
Toluene	mg/kg	0.0512	0.0513	102.	70-130	0.260	20	WG733614
Total Xylene	mg/kg	0.156	0.157	104.	70-130	0.580	20	WG733614
a,a,a-Trifluorotoluene (PID)				103.0	54-144			WG733614
TPH (GC/FID) Low Fraction	mg/kg	5.39	5.40	98.0	63.5-137	0.210	20	WG733614
a,a,a-Trifluorotoluene (FID)				101.0	59-128			WG733614

Analyte	Units	MS Res	Matrix Spike			Limit	Ref Samp	Batch
			Ref Res	TV	% Rec			
TPH (GC/FID) High Fraction	mg/kg	41.5	0.395	60	68.0	50-150	L711091-01	WG733243
o-Terphenyl					61.80	50-150		WG733243
Chloride	mg/kg	559.	64.6	500	99.0	80-120	L711695-02	WG733577
Benzene	mg/kg	0.231	0.000498	.05	92.0	49.7-127	L711660-01	WG733614
Ethylbenzene	mg/kg	0.205	0.000425	.05	82.0	40.8-141	L711660-01	WG733614
Toluene	mg/kg	0.222	0.00114	.05	88.0	49.8-132	L711660-01	WG733614
Total Xylene	mg/kg	0.621	0.00209	.15	83.0	41.2-140	L711660-01	WG733614
a,a,a-Trifluorotoluene (PID)					101.0	54-144		WG733614
TPH (GC/FID) Low Fraction	mg/kg	17.2	0.116	5.5	62.0	28.5-138	L711660-01	WG733614
a,a,a-Trifluorotoluene (FID)					97.30	59-128		WG733614

Analyte	Units	MSD	Matrix Spike Duplicate			Limit	RPD	Limit	Ref Samp	Batch
			Ref	%Rec						
TPH (GC/FID) High Fraction	mg/kg	43.5	41.5	71.9	50-150	4.89	20	L711091-01	WG733243	
o-Terphenyl				68.00	50-150				WG733243	
Chloride	mg/kg	573.	559.	102.	80-120	2.00	20	L711695-02	WG733577	
Benzene	mg/kg	0.231	0.231	92.2	49.7-127	0.0400	23.5	L711660-01	WG733614	
Ethylbenzene	mg/kg	0.193	0.205	76.9	40.8-141	6.14	23.8	L711660-01	WG733614	
Toluene	mg/kg	0.213	0.222	84.6	49.8-132	4.28	23.5	L711660-01	WG733614	
Total Xylene	mg/kg	0.580	0.621	77.1	41.2-140	6.83	23.7	L711660-01	WG733614	
a,a,a-Trifluorotoluene (PID)				102.0	54-144				WG733614	
TPH (GC/FID) Low Fraction	mg/kg	16.7	17.2	60.3	28.5-138	2.76	23.6	L711660-01	WG733614	
a,a,a-Trifluorotoluene (FID)				97.10	59-128				WG733614	

Batch number /Run number / Sample number cross reference

WG733243: R2968135: L711829-01
WG733577: R2968171: L711829-01
WG733570: R2968176: L711829-01
WG733614: R2968330: L711829-01

* * Calculations are performed prior to rounding of reported values.
* Performance of this Analyte is outside of established criteria.
For additional information, please see Attachment A 'List of Analytes with QC Qualifiers.'



YOUR LAB OF CHOICE

XTO Energy - San Juan Division
Kurt Hoekstra
382 County Road 3100

Aztec, NM 87410

Quality Assurance Report
Level II

L711829

12065 Lebanon Rd.
Mt. Juliet, TN 37122
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1-800-767-5859
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Est. 1970

July 25, 2014

The data package includes a summary of the analytic results of the quality control samples required by the SW-846 or CWA methods. The quality control samples include a method blank, a laboratory control sample, and the matrix spike/matrix spike duplicate analysis. If a target parameter is outside the method limits, every sample that is effected is flagged with the appropriate qualifier in Appendix B of the analytic report.

Method Blank - an aliquot of reagent water carried through the entire analytic process. The method blank results indicate if any possible contamination exposure during the sample handling, digestion or extraction process, and analysis. Concentrations of target analytes above the reporting limit in the method blank are qualified with the "B" qualifier.

Laboratory Control Sample - is a sample of known concentration that is carried through the digestion/extraction and analysis process. The percent recovery, expressed as a percentage of the theoretical concentration, has statistical control limits indicating that the analytic process is "in control". If a target analyte is outside the control limits for the laboratory control sample or any other control sample, the parameter is flagged with a "J4" qualifier for all effected samples.

Matrix Spike and Matrix Spike Duplicate - is two aliquots of an environmental sample that is spiked with known concentrations of target analytes. The percent recovery of the target analytes also has statistical control limits. If any recoveries that are outside the method control limits, the sample that was selected for matrix spike/matrix spike duplicate analysis is flagged with either a "J5" or a "J6". The relative percent difference (%RPD) between the matrix spike and the matrix spike duplicate recoveries is all calculated. If the RPD is above the method limit, the effected samples are flagged with a "J3" qualifier.



Analytical Report

Report Summary

Client: XTO Energy Inc.

Chain Of Custody Number: 0478

Samples Received: 7/22/2014 3:20:00PM

Job Number: 98031-0528

Work Order: P407085

Project Name/Location: Federal 32 #41

Entire Report Reviewed By:

A handwritten signature in black ink, appearing to read 'Tim Cain', is written over a horizontal line.

Date: 7/24/14

Tim Cain, Laboratory Manager

The results in this report apply to the samples submitted to Envirotech's Analytical Laboratory and were analyzed in accordance with the chain of custody document supplied by you, the client, and as such are for your exclusive use only. The results in this report are based on the sample as received unless otherwise noted. Partial or incomplete reproduction of this report is prohibited, unless approved by Envirotech, Inc. If you have any questions regarding this analytical report, please don't hesitate to contact Envirotech's Laboratory Staff.



XTO Energy Inc.
382 CR 3100
Aztec NM, 87410

Project Name: Federal 32 #41
Project Number: 98031-0528
Project Manager: James McDaniel

Reported:
24-Jul-14 11:16

Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
BGT Cellar	P407085-01A	Soil	07/22/14	07/22/14	Glass Jar, 4 oz.

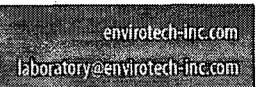
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Ph (505) 632-0615 Fx (505) 632-1865

Three Springs • 65 Mercado Street, Suite 115, Durango, CO 81301

Ph (970) 259-0615 Fr (800) 362-1879





XTO Energy Inc. 382 CR 3100 Aztec NM, 87410	Project Name: Federal 32 #41 Project Number: 98031-0528 Project Manager: James McDaniel	Reported: 24-Jul-14 11:16
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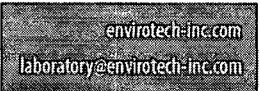
**BGT Cellar
P407085-01 (Solid)**

Analyte	Result	Reporting			Batch	Prepared	Analyzed	Method	Notes
		Limit	Units	Dilution					

Total Petroleum Hydrocarbons by 418.1

Total Petroleum Hydrocarbons	112	35.0	mg/kg	1	1430020	07/23/14	07/23/14	EPA 418.1	
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XTO Energy Inc. 382 CR 3100 Aztec NM, 87410	Project Name: Federal 32 #41 Project Number: 98031-0528 Project Manager: James McDaniel	Reported: 24-Jul-14 11:16
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Total Petroleum Hydrocarbons by 418.1 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1430020 - 418 Freon Extraction

Blank (1430020-BLK1)		Prepared & Analyzed: 23-Jul-14								
Total Petroleum Hydrocarbons	ND	35.0	mg/kg							
Duplicate (1430020-DUP1)		Source: P407068-01		Prepared & Analyzed: 23-Jul-14						
Total Petroleum Hydrocarbons	448	35.0	mg/kg		ND				30	
Matrix Spike (1430020-MS1)		Source: P407068-01		Prepared & Analyzed: 23-Jul-14						
Total Petroleum Hydrocarbons	2420	35.0	mg/kg	2020	ND	120	80-120			

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XTO Energy Inc.
382 CR 3100
Aztec NM, 87410

Project Name: Federal 32 #41
Project Number: 98031-0528
Project Manager: James McDaniel

Reported:
24-Jul-14 11:16

Notes and Definitions

DET Analyte DETECTED
ND Analyte NOT DETECTED at or above the reporting limit
NR Not Reported
dry Sample results reported on a dry weight basis
RPD Relative Percent Difference

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Ph (970) 259-0615 Fx (800) 362-1879

envirotech-inc.com
laboratory@envirotech-inc.com

XTO Energy Inc. San Juan Basin Below Grade Tank Closure Report

Lease Name: Federal 32 # 41

API No.: 30-045-24269

Description: Unit A, Section 32, Township 27N, Range 11W, San Juan County

In accordance with Rule 19.15.17.13 NMAC the following information describes the closure requirements of below-grade tanks on XTO Energy Inc. (XTO) locations. This is XTO's standard procedure for all below-grade tanks. A separate plan will be submitted for any below-grade tank which does not conform to this plan.

General Plan

1. XTO will close below-grade tanks within the time periods provided in 19.15.17.13 NMAC, or by an earlier date that the division requires because of imminent danger to fresh water, public health or the environment.
Closure Date is August 14th, 2014
2. XTO will close a below-grade tank that does not meet the requirements of Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC or is not included in Paragraph (5) of Subsection I of 19.15.17.11 NMAC within five years after June 16, 2008, if not retrofitted to comply with Paragraphs (1) through (4) of Subsection I of 19.15.17.11 NMAC.
Closure Date is August 14th, 2014
3. XTO will close a permitted below-grade tank within 60 days of cessation of the below-grade tank's operation or as required by the transitional provisions of Subsection B of 19.15.17.17 NMAC in accordance with a closure plan that the appropriate division district office approves. The closure report will be filed on form C-144.
Required C-144 Form is attached to this document.
4. XTO will remove liquids and sludge from below-grade tanks prior to implementing a closure method and will dispose of the liquids and sludge in a division-approved facility. Approved facilities and waste streams include:
 - Envirotech Permit No. NM01-0011 and IEI Permit No. NM 01-0010B
 - Soil contaminated by exempt petroleum hydrocarbons
 - Produced sand, pit sludge and contaminated bottoms from storage of exempt wastes
 - Basin Disposal Permit No. NM01-005
 - Produced water**All liquids and sludge were removed from the tank prior to closure activities.**
5. XTO will remove the below-grade tank and dispose of it in a division approved facility or recycle, reuse, or reclaim it in a manner that the appropriate division district office approves.
XTO has removed the below grade tank, and will dispose of it at a division approved facility, or recycle, reclaim or reuse it in a manner that is approved by the division.

6. XTO will remove any on-site equipment associated with a below-grade tank unless the equipment is required for some other purpose.

All Equipment will be removed due to the plugging and abandoning of Federal 32 # 41 well.

7. XTO will test the soils beneath the below-grade tank to determine whether a release has occurred. At a minimum 5 point composite sample will be collected along with individual grab samples from any area that is wet, discolored or showing other evidence of a release. Samples will be analyzed for BTEX, TPH and chlorides to demonstrate that the benzene concentration, as determined by EPA SW-846 methods 8021B or 8260B or EPA method that the division approves, does not exceed 0.2 mg/kg; total BTEX concentration, as determined by EPA SW-846 methods 8021B or 8260B or other EPA method that the division approves, does not exceed 50 mg/kg; the TPH concentration, as determined by EPA method 418.1 or other EPA method that the division approves, does not exceed 100mg/kg; and the chloride concentration, as determined by EPA method 300.1 or other EPA method that the division approves, does not exceed 250 mg/kg, or the background concentration, whichever is greater. XTO will notify the division of its results on form C-141.

A composite sample was taken of the pit using sampling tools and all samples tested per Subsection B of 19.15.17.1 3(B)(1)(b). (Sample results attached).

Components	Test Method	Limit (mg/Kg)	Results (mg/Kg)
Benzene	EPA SW-846 8021B or 8260B	0.2	< 0.0025 mg/kg
BTEX	EPA SW-846 8021B or 8260B	50	0.0376 mg/kg
TPH	EPA SW-846 418.1	100	112 mg/kg
Chlorides	EPA 300.1	250 or background	79 mg/kg
TPH	EPA 8015	5000	10 mg/kg

8. If XTO or the division determines that a release has occurred, XTO will comply with 19.15.3.116 NMAC and 19.15.1.19NMAC as appropriate.
Due to TPH results of 112 ppm, a release has been confirmed for this location. A C-141 Release Notification form will be sent outlining any remediation activities taken regarding this release
9. If the sampling program demonstrates that a release has not occurred or that any release does not exceed the concentrations specified in Paragraph (4) of Subsection E of 19.15.17.13 NMAC, XTO will backfill the excavation with compacted, non-waste containing, earthen material; construct a division prescribed soil cover; recontour and re-vegetate the site.
The pit cellar was backfilled using compacted, non-waste containing earthen material, with a division prescribed soil cover.
10. Notice of Closure operations will be given to the Aztec Division District III office between 72 hours and one week prior to the start of closure activities via email or verbally. The notification will include the following:
- i. Operator's name
 - ii. Well Name and API Number
 - iii. Location by Unit Letter, Section, Township, and Range

Notification was provided to Mr. Brandon Powell with the Aztec office of the OCD via email on July 29th, 2014; see attached email printout.

The surface owner shall be notified of XTO's proposal to close the BGT as per the approved closure plan using certified mail, return receipt requested.

The surface owner was notified on July 29th, 2014 via email. Email has been approved as a means of surface owner notification to the BLM by Brandon Powell, NMOCD Aztec Office.

11. Re-contouring of location will match fit, shape, line, form and texture of the surrounding area. Re-shaping will include drainage control, prevent ponding, and prevent erosion. Natural drainages will be unimpeded and water bars and/or silt traps will be placed in areas where needed to prevent erosion on a large scale. Final re-contour shall have a uniform appearance with smooth surface, fitting the natural landscape.

The location will be recontoured to match the above specifications.

12. A minimum of 4 feet of cover shall be achieved and the cover shall include 1 foot of suitable material to establish vegetation at the site, or the background thickness of topsoil, whichever is greater.

The site has been backfilled to match these specifications.

13. XTO will seed the disturbed areas the first growing season after the operator closes the pit. Seeding will be accomplished via drilling on the contour whenever practical or by other division-approved methods. BLM or Forest Service stipulated seed mixes will be used on federal lands. Vegetative cover will equal 70% of the native perennial vegetative cover (un-impacted) consisting of at least three native plant species, including at least one grass, but not including noxious weeds, and maintain that cover through two successive growing seasons. Repeat seeding or planting will be continued until successful vegetative growth occurs.

The location will be reclaimed pursuant to the BLM MOU

14. All closure activities will include proper documentation and be available for review upon request and will be submitted in closure report form to OCD within 60 days of closure of the below-grade tank. Closure report will be filed on form C-144 and incorporate the following:
 - i. Proof of closure notice to division and surface owner; **attached**
 - ii. Details on capping and covering, where applicable; **per OCD Specifications**
 - iii. Inspection reports; **attached**
 - iv. Confirmation sampling analytical results; **attached**
 - v. Disposal facility name(s) and permit number(s); **see above**
 - vi. Soil backfilling and cover installation; **per OCD Specifications**
 - vii. Re-vegetation application rates and seeding techniques, (or approved alternative to re-vegetation requirements if applicable); **per BLM MOU**
 - viii. Photo documentation of the site reclamation. **Attached**
15. The closure date is past the one week notification requirement date due to unforeseen delays in the P & A activities at this well site.

Hoekstra, Kurt

From: Hoekstra, Kurt
Sent: Tuesday, July 29, 2014 2:38 PM
To: Mark Kelly (Mark_Kelly@blm.gov)
Subject: Notification BGT Closure for P & A Federal 32 # 41

Mark Kelly,

Please accept this email as the required 72 hour notification for BGT closure activities at the Federal 32 # 41 well site (30-045-24269) located in Section 32, Township 27N, Range 11W, San Juan County, New Mexico. This BGT is being closed due to the P & A of this location. Thank you for your time in regards to this matter.

Kurt Hoekstra
EHS Coordinator
XTO Energy
505-333-3202 Office
505-486-9543 Cell
Kurt_Hoekstra@xtoenergy.com

Hoekstra, Kurt

From: Hoekstra, Kurt
Sent: Tuesday, July 29, 2014 2:43 PM
To: Brandon Powell (brandon.powell@state.nm.us)
Subject: Notification BGT Closure for P & A Federal 32 # 41

Brandon ,

Please accept this email as the required 72 hour notification for BGT closure activities at the Federal 32 # 41 well site (30-045-24269) located in Section 32, Township 27N, Range 11W, San Juan County, New Mexico. This BGT is being closed due to the P & A of this location. Thank you for your time in regards to this matter.

Kurt Hoekstra
EHS Coordinator
XTO Energy
505-333-3202 Office
505-486-9543 Cell
Kurt_Hoekstra@xtoenergy.com

RONDALE ANDERSON	10/09/2010	02:15	No	No	No	No	No	3	Well Water	Below Ground
RONDALE ANDERSON	10/31/2010	03:15	No	No	No	No	No	3	Well Water	Below Ground
RONDALE ANDERSON	11/30/2010	03:15	No	No	No	No	No	3	Well Water	Below Ground
RONDALE ANDERSON	12/08/2010	02:45	No	No	No	No	No	4	Well Water	Below Ground
RONDALE ANDERSON	12/30/2010	02:45	No	No	No	No	No	3	Well Water	Below Ground
RONDALE ANDERSON	01/30/2011	12:17	No	No	No	No	No	4	Well Water	Below Ground
RONDALE ANDERSON	02/28/2011	12:17	No	No	No	No	No	4	Well Water	Below Ground
RONDALE ANDERSON	03/24/2011	12:25	No	No	No	No	No	5	Well Water	Below Ground
CARLOS MEDINA	04/25/2011	01:45	No	No	No	No	No	4	Well Water	Below Ground
CARLOS MEDINA	6/7/2011	1:40	No	No	No	No	No	5	Well Water	Below Ground
CARLOS MEDINA	7/7/2011	1:10	No	No	No	No	No	4	Well Water	Below Ground
CARLOS MEDINA	8/4/2011	1:15	No	No	No	No	No	3	Well Water	Below Ground
CARLOS MEDINA	9/1/2011	10:15	No	No	No	No	No	3	Well Water	Below Ground
CARLOS MEDINA	10/6/2011	2:15	No	No	No	No	No	5	Well Water	Below Ground
CARLOS MEDINA	11/15/2011	12:43	No	No	No	No	No	2	Well Water	Below Ground
CARLOS MEDINA	12/1/2011	13:45	No	No	No	No	No	5	Well Water	Below Ground
CARLOS MEDINA	1/4/2012	15:00	No	No	No	No	No	4	Well Water	Below Ground
CARLOS MEDINA	2/8/2012	13:30	No	No	No	No	No	2	Well Water	Below Ground
CARLOS MEDINA	3/9/2012	15:00	No	No	No	No	No	4	Well Water	Below Ground
CARLOS MEDINA	4/4/2012	13:45	No	No	No	No	No	2	Well Water	Below Ground
CARLOS MEDINA	5/9/2012	13:45	No	No	No	No	No	4	Well Water	Below Ground
CARLOS MEDINA	6/5/2012	13:45	No	No	No	No	No	2	Well Water	Below Ground
CARLOS MEDINA	7/6/2012	9:30	No	No	No	No	No	5	Well Water	Below Ground
CARLOS MEDINA	8/6/2012	11:50	No	No	No	No	No	2	Well Water	Below Ground
CARLOS MEDINA	9/5/2012	12:50	No	No	No	No	No	4	Well Water	Below Ground
CARLOS MEDINA	10/3/2012	11:55	No	No	No	No	No	1	Well Water	Below Ground
CARLOS MEDINA	11/9/2012	12:45	No	No	No	No	No	3	Well Water	Below Ground
CARLOS MEDINA	12/6/2012	11:45	No	No	No	No	No	1	Well Water	Below Ground
CARLOS MEDINA	1/31/2013	11:45	No	No	No	No	No	1	Well Water	Below Ground
CARLOS MEDINA	2/28/2013	11:45	No	No	No	No	No	1	Well Water	Below Ground
CARLOS MEDINA	3/8/2013	3:05	No	No	No	No	No	1	Well Water	Below Ground
CARLOS MEDINA	4/11/2013	3:12	No	No	No	No	No	2	Well Water	Below Ground
RONDALE ANDERSON	4/22/2013	12:16	No	No	No	No	No	4	Well Water	Below Ground
RONDALE ANDERSON	5/8/2013	12:16	No	No	No	No	No	4	Well Water	Below Ground
RONDALE ANDERSON	5/14/2013	4:02	No	No	No	No	No	3	Well Water	Below Ground
RONDALE ANDERSON	6/12/2013	2:44	No	No	No	No	No	0	Well Water	Below Ground
RONDALE ANDERSON	6/18/2013	11:53	No	No	No	No	No	5	Well Water	Below Ground
RONDALE ANDERSON	6/20/2013	11:33	No	No	No	No	No	5	Well Water	Below Ground
RONDALE ANDERSON	7/1/2013	11:33	No	No	No	No	No	5	Well Water	Below Ground
RONDALE ANDERSON	7/4/2013	11:21	No	No	No	No	No	4	Well Water	Below Ground
RONDALE ANDERSON	7/6/2013	9:45	No	No	No	No	No	4	Well Water	Below Ground
RONDALE ANDERSON	7/15/2013	1:25	No	No	No	No	No	4	Well Water	Below Ground
RONDALE ANDERSON	7/23/2013	12:45	No	No	No	No	No	3	Well Water	Below Ground
RONDALE ANDERSON	8/6/2013	12:08	No	No	No	No	No	3	Well Water	Below Ground
RONDALE ANDERSON	8/13/2013	2:04	No	No	No	No	No	6	Well Water	Below Ground
RONDALE ANDERSON	9/30/2013	2:04	No	No	No	No	No	6	Well Water	Below Ground
RONDALE ANDERSON	10/31/2013	2:04	No	No	No	No	No	6	Well Water	Below Ground
RONDALE ANDERSON	11/26/2013	2:04	No	No	No	No	No	6	Well Water	Below Ground

